
COMBINED DECLARATION AND POWER OF ATTORNEY

Applicant(s) or Patentee(s): **Charles L. Tilton**
Tahir Cader
Nathan G. Muoio

Serial or Patent Number: **Not Applicable.**

Filed or Issued: **Not Applicable.**

For: **Staggered Spray Nozzle System**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Staggered Spray Nozzle System

the specification of which is attached hereto.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment if applicable. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

I further state that I do not know and do not believe that the above-named invention has ever been known or used in the United States before my invention thereof, or patented or described in any printed publication in any country before my invention thereof, or more than one year prior to this application, or in public use or on sale in the United States more than one year prior to this application; and that the invention has not been patented or made the subject of any inventor's

certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve (12) months prior to this application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

CLAIMING PRIORITY FROM FOREIGN APPLICATION

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

NONE.

Application Serial No.	Country	Date Filed	Priority Claimed (Yes or No)
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CLAIMING PRIORITY FROM U.S. PROVISIONAL APPLICATION

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States Provisional application(s) listed below:

NONE.

Application Serial No.	Filing Date	Status (Pending or Abandoned)
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CLAIMING PRIORITY FROM U.S. NON-PROVISIONAL APPLICATION

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (Patented, Pending, or Abandoned)
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POWER OF ATTORNEY

As a named inventor, I hereby appoint the following agent to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith: **Michael S. Neustel (Reg. No. 41,221)** of 2534 South University Drive, Suite 4, Fargo, North Dakota 58103.

CORRESPONDENCE AND COMMUNICATIONS

Please send all correspondence and direct all telephone calls to:

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Charles L. Tilton
Full Name of Inventor

Inventor's Signature

Date: _____

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Residence

United States
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Tahir Cader
Full Name of Inventor

Inventor's Signature

Date: _____

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Nathan G. Muoio
Full Name of Inventor

Inventor's Signature

Date: _____

383 NW Parr Drive, Pullman, WA 99163
Residence

United States
Citizenship

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Post Office Address

ASSIGNMENT AGREEMENT

WHEREAS, WE, **Charles L. Tilton, Tahir Cader, and Nathan G. Muoio**, all citizens of the United States (hereinafter "Assignor"), have invented a certain new and useful invention entitled **Staggered Spray Nozzle System** (hereinafter "Invention") as described in the patent application entitled Staggered Spray Nozzle System and filed with the United States Patent & Trademark Office on November 26, 2003, as a divisional application of Serial No. 10/243,683 , filed September 13, 2002.

WHEREAS, **Isothermal Systems Research, Inc.**, a corporation organized in the State of Washington, having a place of business at 511 Third Street, Clarkston, Washington 99403 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Invention and all Letters Patent of the United States and Letters Patent in any and all foreign countries which may be obtained therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said Assignee, its successors, assigns and legal representatives, the entire right, title and interest in and to said Invention, as described in United States patent application about to be filed in the United States Patent and Trademark Office on **November 26, 2003**, and given Serial No. _____, and entitled **Staggered Spray Nozzle System**, and in and to all patents of the United States and in any and all foreign countries which may be issued for said Invention, and in and to all patent applications, continuations, continuations-in-part, divisionals, reexaminations and reissues of said Invention as described in the above-mentioned application in the United States and in any and all foreign countries, as fully and completely as the same would have been held by me had this Assignment and sale not been made, together with all claims for damages by reason of past infringement with the right to sue for and collect the same and obtain all other possible remedies for its own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives. The said entire right title and interest shall vest irrevocably in said Assignee.

I further agree upon request, without additional compensation but at no expense to myself, to execute or assent to foreign applications, and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the said entire right, title and interest hereby transferred in Assignee, its legal representatives, successors and assigns, or as the Assignee may direct. I specifically agree to, but without limitation, the following when requested by Assignee:

- (a) I will communicate to Assignee all facts known to me respecting said Invention;
- (b) I will, as and when requested by Assignee, execute all lawful papers which Assignee may deem advisable for carrying out the true purposes and intent hereof, including all lawful oaths and affidavits, one or more written confirmations of this Agreement, all applications for Letters Patent in foreign countries and all divisional, continuation, reissue and substitute applications for Letters Patent for said Invention; and
- (c) I will testify in any legal proceedings, which involve said Invention or any Letters Patent granted therefore.

The Attorney of Record is hereby authorized to insert the Serial Number and filing date in any above blank spaces when received from the U.S. Patent and Trademark Office. I hereby authorize and

request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said Invention to the said Assignee, its legal representatives, successors and assigns, as the sole owner of the entire right, title and interest in and to said patents and inventions covered thereby. I acknowledge and agree that the obligations recited herein are binding upon me and my heirs, executors, administrators and assigns forever.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date appearing beside my name.

Charles L. Tilton

Date

STATE OF _____)

COUNTY OF

On this _____ day of _____, 2003, before me, a notary public within and for said County and State, personally appeared **Charles L. Tilton**, to me known to be the person described in and who executed the foregoing instrument.

Notary Public
My Commission Expires:

Tahir Cader

Date

STATE OF _____)

COUNTY OF

On this _____ day of _____, 2003, before me, a notary public within and for said County and State, personally appeared **Tahir Cader**, to me known to be the person described in and who executed the foregoing instrument.

Notary Public
My Commission Expires:

Nathan G. Muoio

Date

STATE OF _____)
))
COUNTY OF _____)

On this _____ day of _____, 2003, before me, a notary public within and for said County and State, personally appeared **Nathan G. Muoio**, to me known to be the person described in and who executed the foregoing instrument.

Notary Public
My Commission Expires: